Message

From: Blankinship, Amy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D180951A173741FA9A76A3A3A3EB6794-BLANKINSHIP, AMY]

Sent: 9/11/2019 3:52:57 PM

To: Lin, James [lin.james@epa.gov]; Wente, Stephen [Wente.Stephen@epa.gov]; Arnold, Elyssa

[Arnold.Elyssa@epa.gov]

Subject: RE: aldicarb GW numbers

Thanks Jim. Question -

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Thanks, Amy

From: Lin, James <lin.james@epa.gov>

Sent: Wednesday, September 11, 2019 8:31 AM

To: Blankinship, Amy <Blankinship.Amy@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>; Arnold, Elyssa

<Arnold.Elyssa@epa.gov>

Subject: RE: aldicarb GW numbers

Please see attached EDWC results cover both SW and GW.

Thanks much.

From: Blankinship, Amy <<u>Blankinship.Amy@epa.gov</u>> Sent: Wednesday, September 11, 2019 7:25 AM

To: Lin, James <lin, james@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>; Arnold, Elyssa

<Arnold.Elyssa@epa.gov>

Subject: RE: aldicarb GW numbers

Hi,

For this preliminary needs for HED, the map below is likely enough. We would need to make sure Kurt has time and approval to make the map for us. I can talk to Lee and ask if his group can help out.

Thanks everyone for taking the time to pull this information together.

Amy

From: Lin, James < lin.james@epa.gov>

Sent: Wednesday, September 11, 2019 7:23 AM

To: Wente, Stephen < Wente. Stephen@epa.gov>; Blankinship, Amy < Blankinship. Amy@epa.gov>; Arnold, Elyssa

Arnoid.Elyssa@epa.gov

Subject: RE: aldicarb GW numbers

Thanks much, Steve, for this pH information. Please ask Kurt to get a Florida pH map for us.

From: Wente, Stephen < Wente. Stephen@epa.gov > Sent: Wednesday, September 11, 2019 7:20 AM

To: Lin, James ! Blankinship, Amy ! Arnold, Elyssa

Arnold.Elyssa@epa.gov

Subject: RE: aldicarb GW numbers

Here is a groundwater pH map for the continental US. (If you want to present groundwater numbers by pH it might help to have a map, since there is a range across Florida.) Attached is the raw data, so if anyone has GIS on their computer (I got Kurt Pluntke to make this map for me), they could create a map that focuses in on Florida. I will be in training and presenting at the PFTTT at 2pm (be there or be square). Would people want a map? I can talk to Kurt? Note that Jerrett



could do it, but he is in training with me.

From: Lin, James < !in.james@epa.gov Sent: Tuesday, September 10, 2019 9:39 AM

To: Blankinship, Amy < Blankinship. Amy@epa.gov>; Wente, Stephen < Wente. Stephen@epa.gov>; Arnold, Elyssa

<a href="mailto:

Subject: RE: aldicarb GW numbers

Hi, All:

Please comment on this draft, so it is good to HED.

Thanks much.

Jim

From: Blankinship, Amy < Blankinship. Amy@epa.gov>

Sent: Tuesday, September 10, 2019 9:23 AM

To: Lin, James < lin.james@epa.gov >; Wente, Stephen < Wente.Stephen@epa.gov >; Arnold, Elyssa

<a href="mailto:

Subject: RE: aldicarb GW numbers

Hi Jim,

Thanks for these numbers. Would you mind putting all this information (what you have in the email string below) into a Word document so we can forward to HED?

Thanks, Amy

From: Lin, James < lin.james@epa.gov>

Sent: Thursday, September 05, 2019 2:33 PM

To: Wente, Stephen < Wente. Stephen@epa.gov >; Blankinship, Amy < Blankinship. Amy@epa.gov >; Arnold, Elyssa

Arnold.Elyssa@epa.gov

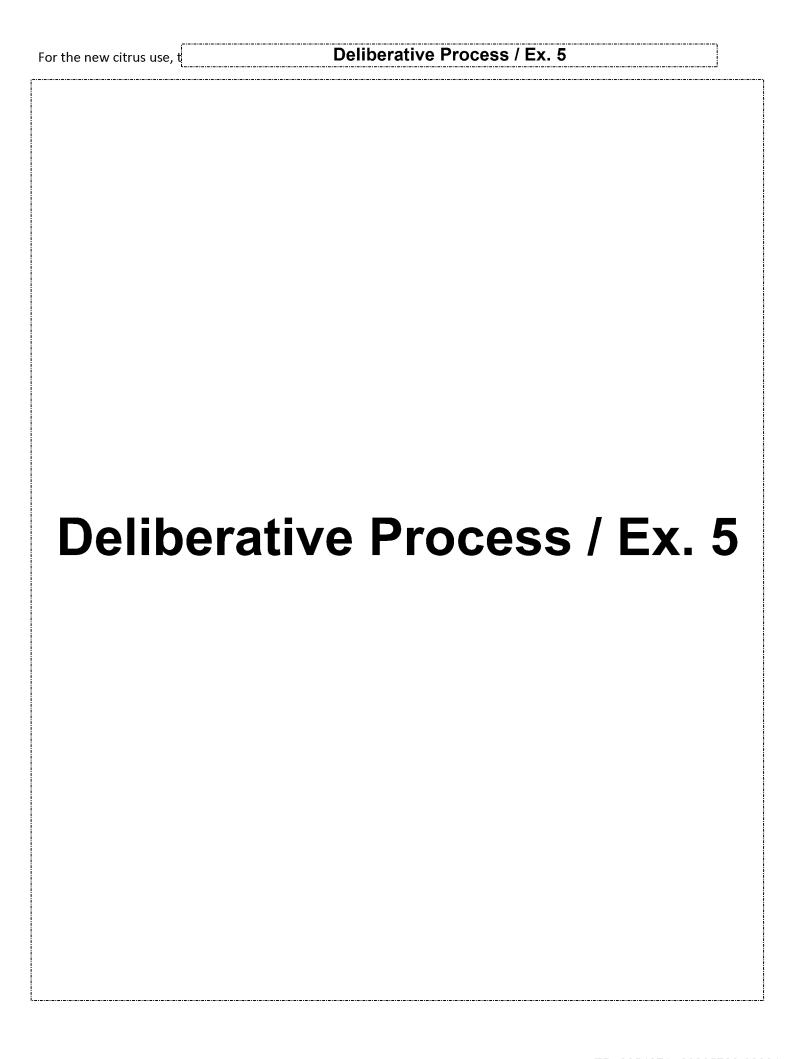
Subject: RE: aldicarb GW numbers

Previous DWA (098301_427697_DWA_06-17-15.doc) show the use table as below:

Use	Max. Single App. Rate (lbs a.i./A)	Max. Annual App. Rate (lbs a.i./A)	Min. App. Interval (d)	App. Method	Labeled Use States
Cotton ^c	1.05 (At Planting) 0.75 (Side Dress) 2.1 (Side Dress)*	1.8 ^A 3.15* ^A	21	at-plant: in furrow and T- band post-emergent: in furrow	U.S. *[CA only]
Dry Beans	2.1	2.1 ^A	0	at-plant: in furrow	CO, ID, MI, OR, WA
Peanuts ^B	1.05 (At Planting) 1.5 (Post-Emergence)	2.55 ^A	14	at-plant: in furrow, incorporated band or T- band post-emergent: banded over foliage	U.S. [Split application only in AL, FL, GA, NC, OK, TX, VA]
Soybeans	1.05	1.05 ^A	0	at-plant: in furrow or T- band	GA, NC, SC, VA only
Sugar Beets ^D	4.95 (At Planting) 3.0 (Post-Emergence) 4.05 (Post-Emergence) 2.1 (At Planting)* 2.1 (Side Dress)*	4.95 ^A 4.2* ^A	14	at-plant: in furrow, incorporated band or T- band post-emergent: in furrow, incorporated side band or side dress	[CO, ID, MT, NE, OR, WA, WY only] *[CA only]
Sweet Potatoes ^E	3.0	3.0 ^A	0	pre-plant or at-plant: band covered by hilling	LA, MS only

The highest EDWCs are based on the sugar beets use -

0	3		
Sugar Beets	MN sugar beets	Apr. 15	4.05 (Post Emergence)



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From: Wente, Stephen <<u>Wente.Stephen@epa.gov</u>>
Sent: Thursday, September 05, 2019 2:02 PM
To: Blankinship, Amy <<u>Blankinship.Amy@epa.gov</u>>

Cc: Lin, James lin.james@epa.gov Subject: RE: aldicarb GW numbers

I think everything you said is fine for assessing citrus. However, the EDWCs that we recommend to HED are for the use with the highest aldicarb EDWCs, so I am confused on what the other uses are that we need to consider. I realize that we are focused on the new use, but it seems like we still need to consider other uses too. With all the recent changes in aldicarb use, it may be difficult to know EDWC to actually recommend at the end of the day.

From: Blankinship, Amy < Blankinship. Amy@epa.gov>

Sent: Thursday, September 05, 2019 1:47 PM **To:** Wente, Stephen Vente.Stephen@epa.gov>

Subject: RE: aldicarb GW numbers

I know we discussed you doing it, but since he started the conversation, I thought I would just answer him so he knew where I stood on it. Please add or correct anything I've said in the email below.

From: Wente, Stephen <<u>Wente.Stephen@epa.gov</u>> **Sent:** Thursday, September 05, 2019 1:46 PM **To:** Blankinship, Amy <<u>Blankinship.Amy@epa.gov</u>>

Subject: RE: aldicarb GW numbers

Thanks for sending.

From: Blankinship, Amy <<u>Blankinship.Amy@epa.gov</u>> Sent: Thursday, September 05, 2019 11:55 AM

To: Lin, James <lin.james@epa.gov>; Arnold, Elyssa <Arnold.Elyssa@epa.gov>

Cc: Wente, Stephen < Wente. Stephen@epa.gov>

Subject: RE: aldicarb GW numbers

Hi Jim,

Yes, I agree that we shoul

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I don't want to get too deep in the weeds yet and explore other additional refinements characterizations. Let's run the numbers and see where we are and can share them with HED and the team. I'm interested in what the usage and PCT discussions bear.

Thanks, Amy

From: Lin, James < lin.james@epa.gov>

Sent: Thursday, September 05, 2019 10:23 AM

To: Arnold, Elyssa < Arnold. Elyssa@epa.gov>; Blankinship, Amy < Blankinship. Amy@epa.gov>

Cc: Wente, Stephen < Wente. Stephen@epa.gov>

Subject: RE: aldicarb GW numbers

I did Deliberative Process / Ex. 5 should be explored.

From: Arnold, Elyssa
Sent: Thursday, September 05, 2019 10:21 AM
To: Blankinship, Amy Blankinship.Amy@epa.gov

Cc: Lin, James < lin.james@epa.gov>; Wente, Stephen < Wente.Stephen@epa.gov>

Subject: aldicarb GW numbers

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